

Composite elements comprising (i) thermoplastic polyurethanes and  
(ii) microcellular polyurethane elastomers

## 5 Abstract

Composite elements comprise

(i) thermoplastic polyurethanes and, adhering thereto,

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(ii) microcellular polyurethane elastomers with a density of from  
300 to 700 kg/m<sup>3</sup>, a tensile strength to DIN 53571 of from 3  
to 8 N/mm<sup>2</sup>, an elongation at break to DIN 53571 of from 350  
to 550%, a tear propagation resistance to DIN 53515 of from 8  
15 to 30 N/mm and a rebound resilience to DIN 53512 of from 50  
to 60%.

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